

Electronic Acknowledgement Receipt

EFS ID:	4292661
Application Number:	10502450
International Application Number:	
Confirmation Number:	3682
Title of Invention:	Heat integrated distillation column
First Named Inventor/Applicant Name:	Johannes de Graauw
Customer Number:	42798
Filer:	Jon Allen Birmingham/Latoya Ellerson
Filer Authorized By:	Jon Allen Birmingham
Attorney Docket Number:	7389/84086
Receipt Date:	14-NOV-2008
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Application Type:	U.S. National Stage under 35 USC 371

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1110
RAM confirmation Number	1094
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Authorized User	

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		amendment.pdf	88940	yes	9
			b02eb283c801b64822025eeebb816d9c1acc0174		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Specification		2	2	
	Claims		3	6	
	Drawings-other than black and white line drawings		7	7	
	Applicant Arguments/Remarks Made in an Amendment		8	9	
Warnings:					
Information:					
2	Drawings-only black and white line drawings	drawings.pdf	132461	no	10
			b664f10f3c1c2593cd703f2fda1f29db44a4e6d4		
Warnings:					
Information:					
3		clean-substitute-spec.pdf	119066	yes	12
			c67fb479a21d0133daac819a17c6dfa35662cb16		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	11	
	Abstract		12	12	
Warnings:					
Information:					
4		marked-up-substitute-spec.pdf	144486	yes	13
			fd25ca320497801be5a1318a2393d752bb0ad976		

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Specification	1	12
	Abstract	13	13

Warnings:

Information:

5	Fee Worksheet (PTO-06)	fee-info.pdf	29740	no	2
			03a3a5c61f656014f1323956c252b748591d29bf		

Warnings:

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.